January Documentation Cluster Telecon – Jan 16, 2014

Attendees: Edward Armstrong, Kelly Monteleone, Ben Wheeler, John Graybeal, Ted Habermann, Anna Milan, Tyler Stevens, Mike McCann

1. New meeting time – 3rd Thursday of the month at 2pm EST
2. Winter meeting recap
   * Had 6 sessions – Earth system (GCMD, ECHO), 2 granule (Ed and HDF), and 2 OpenSearch (service metadata and discovery metadata)
   * Steve Richards – ISO for services – metadata for humans- relies on capabilities documents (OPeNDAP doesn’t have capabilities document)
   * Ted (countered) – ISO service metadata – metadata for machines
   * Discovery metadata – Sky – services – USGS tools, Ted – metadata improvements, Anna – NCAT…
   * HDF – granule – HDF-EOS
     + Lack of HDF-ESOS in archives
   * There were lots of ISO metadata examples – NGDC, USGS, …
   * Swell of applications of ISO
   * Show how to use it more effectively
   * (Ed)granule discovery – 2 application of ESIP OpenSearch – JPL’s PODDAC and Lynus – Giovanni and Simple subset
   * Include ISO metadata
   * Tag of granules for event searches
   * Visualization – NASA “get” project
   * Lots of application of OpenSearch – has challenges but making progress
   * Upload power points on commons (Kelly)
   * (Ted) – slide share – and then imbed in commons – same ideas as (Aron – 1st plenary) for sharing data
3. Strategic Plan
   * (Anna) – brief overview of commons/wiki/websites…
   * Ranked by interactivity – google doc/ wiki/commons (publication), website (esipfed.org)
     + ACDD
   * Jeremy (in UK) version 2.0 (group approach) ideas not focus as much on 1.2 (flat approach)
   * Derrick Snowden – is he the chair of the ACDD committee
     + Not sure who is actively involved
   * ACTION – Ted email Doc list about ACDD 1.2 involvement
   * (John) – thought 2.0 didn’t have much interest in the short term
     + (Ted) – interest is community dependent
     + NASA started to move from C to HDF – using groups
     + ISO 19115-1 wiki
   * The question is where to create the content
     + ESIP wiki – more open – broaden community ☺
     + NOA wiki
     + Earth Data NASA wiki
   * (Ed) – is there a logistics issue with migrating to a new wiki
     + (Ted) – not sure how much needs to be migrated – (Anna) – not migrating
   * NOAA wiki has some notes
     + 2 kinds of contact and application model
     + 1) descriptions
     + 2) ISO explorer (modeled on USGS FGDC standards) – template and things like that
       - Great way to get context to examples
   * (Ed) – suggest finding a student – suggest getting some money for this
     + 19157 - Provenance standard
   * Draft schema is currently out for comment
   * PROV-ES – xml created by data stewardship
   * Stacey at Woods Hole was working on an XML transformation between PROV and ISO
     + Hack-a-thon
   * Look for support
   * Translate metadata from FGDC, CHO, DIF to ISO
   * Don’t have FGDC to ISO19115-1 – need to write this
   * Need to emphasizes capabilities of 19115-1
   * (Anna) – should email other clusters
   * ACTION – Anna and Kelly will take lead on this
     + Metadata of the Month club
   * Ideas for speakers
     + John – marine OS
     + John Kozima – WMO (ACTION – Anna) - ? maybe for Feb 20th
     + USGS – ACTION – Ben will follow up
     + Libraries – Andrew Johnson @ CU (Action – Ted)
4. Metadata of the Month – Ted – Responsible Party

* Role – what this person does is part of the responsible Party object
* Bound to individual or organization
* Limit repeat of a person
* In ISO 19115-1
* Responsible parties becomes Responsibility – role by itself and add extent
* Party is separate from Role – able to refer to party regardless of role person holds
* Helps with reusable content